



No. 3 Rated insulation voltage Ui IEC/EN V 690	Product designation Product type designation			Power contactor BF12
Rated insulation voltage U iEC/EN V 690 Rated impulse withstand voltage Uimp kV 6 Operational frequency min Hz 25 iEC Conventional free air thermal current Ith A 28 Operational current le AC-1 (≤40°C) A 28 AC-1 (≤55°C) A 23 AC-1 (≤70°C) A 20 AC-3 (≤440V ≤55°C) A 20 AC-3 (≤440V ≤50°C) A 12 Rated operational power AC-3 (T≤55°C) 230V kW 3.2 400V kW 5.7 415V kW 5.2 500V kW 5.5 500V kW 5.5 Rated operational power AC-1 (T≤40°C) 230V kW 5.5 500V kW 2.3 Rated operational power AC-1 (T≤40°C) 230V kW 10 400V kW 18 500V kW 3.2 400V kW 3.2 400V kW 18 690V kW 3.2 400V kW				
Rated impulse withstand voltage Uimp	Number of poles		Nr.	3
Department Frequency Min Hz 25 max Hz 400 EC Conventional free air thermal current lth A 28 Coperational current le AC-1 (≤40°C) A 28 AC-1 (≤55°C) A 23 AC-1 (≤70°C) A 20 AC-3 (≤440V ≤55°C) A 12 AC-4 (400V) A 7.9 Rated operational power AC-3 (T≤55°C) AC-3 (≤440V ≤55°C) A 12 AC-4 (400V) A 7.9 AC-4 (400V) KW 5.7 415V KW 6.2 440V KW 5.5 500V KW 5 690V kW 5 Rated operational power AC-1 (T≤40°C) 230V KW 10 400V KW 18 500V KW 32 EC max current le in DC1 with L/R ≤ 1ms with 1 poles in series S24V A 17 48V A 15 75V A 13 110V A 6 220V A - EC max current le in DC1 with L/R ≤ 1ms with 2 poles in series S24V A 20 48V A 20 48V A 20 48V A 22 4	Rated insulation voltage Ui IEC/EN		V	690
Min	Rated impulse withstand voltage Uimp		kV	6
EC Conventional free air thermal current Ith	Operational frequency			
EC Conventional free air thermal current lth		min	Hz	25
Operational current le AC-1 (≤40°C) A 28 AC-1 (≤55°C) A 23 AC-1 (≤70°C) A 20 AC-3 (≤440V ≤55°C) A 12 AC-4 (400V) A 7.9 Rated operational power AC-3 (T≤55°C) 230V kW 3.2 400V kW 5.7 415V kW 6.2 440V kW 5.5 500V kW 5.5 500V kW 5.5 500V kW 5.5 400V kW 18 500V kW 23 690V kW 32 8 IEC max current le in DC1 with L/R ≤ 1ms with 1 poles in series ≤24V A 15 A 15 75V A 13 110V A 6 220V A - - IEC max current le in DC1 with L/R ≤ 1ms with 2 poles in series ≤24V A 20 A 20 48V A 20 A 20 75V A 18 110V A 13 220V A 1 A 13 110V A 13 220V A 1 1EC max current le in DC1 with L/R ≤ 1ms with 3 poles in series ≤24V A 20 48V A 22 A 20 75V A 20 A 20		max	Hz	400
AC-1 (≤40°C)	IEC Conventional free air thermal current Ith		Α	28
AC-1 (S55°C)	Operational current le			
AC-1 (≤70°C) A 20 AC-3 (≤440V ≤55°C) A 12 AC-4 (400V) A 7.9 Rated operational power AC-3 (T≤55°C) 230V kW 3.2 400V kW 5.7 415V kW 6.2 440V kW 5.5 500V kW 5.5 500V kW 5.6 690V kW 5.6 690V kW 5.6 890V kW 10 400V kW 18 500V kW 23 690V kW 32 IEC max current le in DC1 with L/R ≤ 1ms with 1 poles in series ≤24V A 17 48V A 15 75V A 13 110V A 6 220V A 7 IEC max current le in DC1 with L/R ≤ 1ms with 2 poles in series ≤24V A 20 75V A 18 110V A 6 220V A 1 IEC max current le in DC1 with L/R ≤ 1ms with 3 poles in series		AC-1 (≤40°C)	Α	28
AC-3 (≤440V ≤55°C) A 12 AC-4 (400V) A 7.9 Rated operational power AC-3 (T≤55°C) 230V kW 3.2 400V kW 5.7 415V kW 6.2 440V 5.5 500V kW 5.5 500V kW 5.5 690V kW 5.5 690V kW 5.5 800V kW 10 400V kW 18 500V kW 23 690V kW 32 IEC max current le in DC1 with L/R ≤ 1ms with 1 poles in series ≤24V A 17 48V A 15 75V A 13 110V A 6 220V A − IEC max current le in DC1 with L/R ≤ 1ms with 2 poles in series ≤24V A 20 48V A 20 75V A 18 110V A 13 220V A 1 IEC max current le in DC1 with L/R ≤ 1ms with 3 poles in series ≤24V A 20 48V A 20 75V A 18 110V A 13 220V A 1 IEC max current le in DC1 with L/R ≤ 1ms with 3 poles in series		AC-1 (≤55°C)	Α	23
Rated operational power AC-3 (T≤55°C) 230V kW 3.2 400V kW 5.7 415V kW 6.2 440V kW 5.5 500V kW 5.5 500V kW 5.5 500V kW 5.5 690V kW 3.2 6		AC-1 (≤70°C)	Α	20
Rated operational power AC-3 (T≤55°C) 230V kW 3.2 400V kW 5.7 415V kW 6.2 4440V kW 5.5 500V kW 5 690V kW 5 690V kW 5 Rated operational power AC-1 (T≤40°C) Rated operational power AC-1 (T≤40°C) 230V kW 10 400V kW 18 500V kW 23 690V kW 32 IEC max current le in DC1 with L/R ≤ 1ms with 1 poles in series \$\frac{24V}{48V} A 15 75V A 13 110V A 6 220V A - IEC max current le in DC1 with L/R ≤ 1ms with 2 poles in series \$\frac{24V}{48V} A 20 48V A 13 110V A 13 220V A 1 IEC max current le in DC1 with L/R ≤ 1ms with 3 poles in series \$\frac{24V}{48V} A 20 48V A 13 220V A 1 IEC max current le in DC1 with L/R ≤ 1ms with 3 poles in series		AC-3 (≤440V ≤55°C)	Α	12
230V kW 3.2 400V kW 5.7 415V kW 6.2 440V kW 5.5 500V kW 5.5 500V kW 5 500V kW 10 400V kW 18 500V kW 23 690V kW 32 500V		AC-4 (400V)	Α	7.9
400	Rated operational power AC-3 (T≤55°C)			
A15V		230V	kW	3.2
A40V kW 5.5 500V kW 5 690V kW 10 400V kW 18 500V kW 23 690V kW 32 690V kW		400V	kW	5.7
Soov kW 5 690V kW 5		415V	kW	6.2
Rated operational power AC-1 (T≤40°C) Rated operational power AC-1 (T≤40°C) 230V kW 10 400V kW 18 500V kW 23 690V kW 32		440V	kW	5.5
Rated operational power AC-1 (T≤40°C) 230V kW 10 400V kW 18 500V kW 23 690V kW 32 IEC max current le in DC1 with L/R ≤ 1ms with 1 poles in series ≤24V A 17 48V A 15 75V A 13 110V A 6 220V A - IEC max current le in DC1 with L/R ≤ 1ms with 2 poles in series ≤24V A 20 48V A 20 75V A 18 110V A 13 220V A 1 IEC max current le in DC1 with L/R ≤ 1ms with 3 poles in series ≤24V A 20 48V A 20 75V A 18 110V A 13 220V A 1		500V	kW	5
230V kW 10 400V kW 18 500V kW 23 690V kW 32		690V	kW	5
A00V kW 18 500V kW 23 690V kW 32	Rated operational power AC-1 (T≤40°C)			
S00V kW 23 690V kW 32		230V	kW	10
EC max current le in DC1 with L/R ≤ 1ms with 1 poles in series		400V	kW	18
EC max current le in DC1 with L/R ≤ 1ms with 1 poles in series				
		690V	kW	32
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	IEC max current le in DC1 with L/R ≤ 1ms with 1 poles in series			
T5V A 13 110V A 6 220V A -			Α	
110V A 6 220V A -			Α	
EC max current le in DC1 with L/R ≤ 1ms with 2 poles in series S24V A 20				
IEC max current le in DC1 with L/R ≤ 1ms with 2 poles in series ≤24V A 20 48V A 20 75V A 18 110V A 13 220V A 1 IEC max current le in DC1 with L/R ≤ 1ms with 3 poles in series ≤24V A 22 48V A 22 75V A 20				6
		220V	Α	_
	IEC max current le in DC1 with L/R ≤ 1ms with 2 poles in series			
IEC max current le in DC1 with L/R \leq 1ms with 3 poles in series $ \leq 24V \qquad A \qquad 22 \\ 48V \qquad A \qquad 22 \\ 75V \qquad A \qquad 20 $				
≤24V A 22 48V A 22 75V A 20		220V	A	
48V A 22 75V A 20	IEC max current le in DC1 with L/R ≤ 1ms with 3 poles in series		_	
75V A 20				
110V A 16				
		110V	Α	16





	220V	Α	11
IEC max current le in DC1 with L/R ≤ 1ms with 4 poles in series			
	≤24V	Α	20
	48V	Α	20
	75V	Α	20
	110V	Α	16
	220V	Α	12
IEC max current le in DC3-DC5 with L/R ≤ 15ms with 1 poles in series			
·	≤24V	Α	12
	48V	Α	11
	75V	Α	10
	110V	Α	2
	220V	Α	_
IEC max current le in DC3-DC5 with L/R ≤ 15ms with 2 poles in series	220 V		
The max current le in boo-boo with bit 2 forms with 2 poles in series	≤24V	Α	15
	48V	A	13
	46 V 75 V		13
		A	
	110V	A	8
150	220V	A	2
IEC max current le in DC3-DC5 with L/R ≤ 15ms with 3 poles in series	.= :		4.0
	≤24V	Α	18
	48V	Α	18
	75V	Α	15
	110V	Α	12
	220V	Α	6
IEC max current le in DC3-DC5 with L/R ≤ 15ms with 4 poles in series			
	≤24V	Α	15
	48V	Α	15
	75V	Α	15
	110V	Α	16
	220V	Α	7
Short-time allowable current for 10s (IEC/EN60947-1)		Α	150
Protection fuse			
	gG (IEC)	Α	32
	aM (IEC)	Α	12
Making capacity (RMS value)		Α	120
Breaking capacity at voltage			
J. Safe and J. Saf	440V	Α	96
	500V	A	96
	690V	A	94
Resistance per note (average value)	090 v	mΩ	2.5
Resistance per pole (average value)		11177	۷.ن
Power dissipation per pole (average value)	141	147	2
	Ith	W	2
Till to die teen et te teen de	AC-3	W	0.4
Tightening torque for terminals			4 =
	min	Nm	1.5
	max	Nm	1.8
	min	Ibin	1.1
	max	lbin	1.5
Tightening torque for coil terminal			
	min	Nm	0.8
	max	Nm	1
	min	Ibin	0.8



Movement of vivos simultaneously somestable	max	Ibin	0.74
Max number of wires simultaneously connectable		Nr.	2
Conductor section			
AWG/Kcmil	max		10
Flexible w/o lug conductor sec			10
r lexible w/o lug corludctor sec	min	mm²	1
	max	mm²	6
Flexible c/w lug conductor sec			0
r ioxisis of thing contactor coo	min	mm²	1
	max	mm²	4
Flexible with insulated spade I			•
	min	mm²	1
	max	mm²	4
D			IP20 when
Power terminal protection according to IEC/EN 60529			properly wired
Mechanical features			
Operating position			
	normal		Vertical plan
	allowable		±30°
Fixing			Screw / DIN rail
			35mm
Weight		g	360
Conductor section			
AWG/kcmil conductor section			
	max		10
Auxiliary contact characteristics			
•			
Thermal current Ith		Α	10
Thermal current lth IEC/EN 60947-5-1 designation		Α	10 A600 - P600
Thermal current Ith IEC/EN 60947-5-1 designation		A	A600 - P600
Thermal current Ith IEC/EN 60947-5-1 designation	230V	A	A600 - P600
Thermal current Ith IEC/EN 60947-5-1 designation	400V	A A	A600 - P600 3 1.9
Thermal current Ith IEC/EN 60947-5-1 designation Operating current AC15		A	A600 - P600
Thermal current Ith IEC/EN 60947-5-1 designation Operating current AC15	400V 500V	A A A	3 1.9 1.4
Thermal current lth IEC/EN 60947-5-1 designation Operating current AC15 Operating current DC12	400V	A A	A600 - P600 3 1.9
Thermal current lth IEC/EN 60947-5-1 designation Operating current AC15 Operating current DC12	400V 500V	A A A	3 1.9 1.4 5.7
Thermal current Ith IEC/EN 60947-5-1 designation Operating current AC15 Operating current DC12	400V 500V 110V 24V	A A A	3 1.9 1.4 5.7
Thermal current Ith IEC/EN 60947-5-1 designation Operating current AC15 Operating current DC12	400V 500V 110V 24V 48V	A A A A	3 1.9 1.4 5.7 5.7 2.9
Thermal current Ith IEC/EN 60947-5-1 designation Operating current AC15 Operating current DC12	400V 500V 110V 24V 48V 60V	A A A A A	3 1.9 1.4 5.7 5.7 2.9 2.3
Thermal current Ith IEC/EN 60947-5-1 designation Operating current AC15 Operating current DC12	400V 500V 110V 24V 48V 60V 110V	A A A A A	3 1.9 1.4 5.7 5.7 2.9 2.3 1.25
Thermal current Ith IEC/EN 60947-5-1 designation Operating current AC15 Operating current DC12	400V 500V 110V 24V 48V 60V 110V 125V	A A A A A A	3 1.9 1.4 5.7 5.7 2.9 2.3 1.25 1.1
Thermal current lth IEC/EN 60947-5-1 designation Operating current AC15 Operating current DC12	400V 500V 110V 24V 48V 60V 110V 125V 220V	A A A A A A A	3 1.9 1.4 5.7 5.7 2.9 2.3 1.25 1.1 0.55
Thermal current Ith IEC/EN 60947-5-1 designation Operating current AC15 Operating current DC12 Operating current DC13	400V 500V 110V 24V 48V 60V 110V 125V	A A A A A A	3 1.9 1.4 5.7 5.7 2.9 2.3 1.25 1.1
Thermal current Ith IEC/EN 60947-5-1 designation Operating current AC15 Operating current DC12 Operating current DC13 Operations	400V 500V 110V 24V 48V 60V 110V 125V 220V	A A A A A A A	3 1.9 1.4 5.7 5.7 2.9 2.3 1.25 1.1 0.55 0.2
Thermal current Ith IEC/EN 60947-5-1 designation Operating current AC15 Operating current DC12 Operating current DC13 Operations Mechanical life	400V 500V 110V 24V 48V 60V 110V 125V 220V	A A A A A A A A Cycles	A600 - P600 3 1.9 1.4 5.7 5.7 2.9 2.3 1.25 1.1 0.55 0.2
Thermal current Ith IEC/EN 60947-5-1 designation Operating current AC15 Operating current DC12 Operating current DC13 Operations Mechanical life Electrical life	400V 500V 110V 24V 48V 60V 110V 125V 220V	A A A A A A A	3 1.9 1.4 5.7 5.7 2.9 2.3 1.25 1.1 0.55 0.2
Thermal current Ith IEC/EN 60947-5-1 designation Operating current AC15 Operating current DC12 Operating current DC13 Operations Mechanical life Electrical life Safety related data	400V 500V 110V 24V 48V 60V 110V 125V 220V 600V	A A A A A A A A Cycles	A600 - P600 3 1.9 1.4 5.7 5.7 2.9 2.3 1.25 1.1 0.55 0.2
Thermal current Ith IEC/EN 60947-5-1 designation Operating current AC15 Operating current DC12 Operating current DC13 Operations Mechanical life Electrical life Safety related data	400V 500V 110V 24V 48V 60V 110V 125V 220V 600V	A A A A A A A A A Cycles cycles	3 1.9 1.4 5.7 5.7 2.9 2.3 1.25 1.1 0.55 0.2 20000000
Thermal current Ith IEC/EN 60947-5-1 designation Operating current AC15 Operating current DC12 Operating current DC13 Operations Mechanical life Electrical life Safety related data	400V 500V 110V 24V 48V 60V 110V 125V 220V 600V	A A A A A A A A A Cycles cycles	3 1.9 1.4 5.7 5.7 2.9 2.3 1.25 1.1 0.55 0.2 20000000 20000000
Thermal current Ith IEC/EN 60947-5-1 designation Operating current AC15 Operating current DC12 Operating current DC13 Operations Mechanical life Electrical life Safety related data Performance level B10d according to EN/ISO 13489-	400V 500V 110V 24V 48V 60V 110V 125V 220V 600V	A A A A A A A A A Cycles cycles	3 1.9 1.4 5.7 5.7 2.9 2.3 1.25 1.1 0.55 0.2 20000000 20000000
Thermal current Ith IEC/EN 60947-5-1 designation Operating current AC15 Operating current DC12 Operating current DC13 Operations Mechanical life Electrical life Safety related data Performance level B10d according to EN/ISO 13489-7	400V 500V 110V 24V 48V 60V 110V 125V 220V 600V	A A A A A A A A A Cycles cycles	3 1.9 1.4 5.7 5.7 2.9 2.3 1.25 1.1 0.55 0.2 2000000 2000000 2000000 yes
Thermal current Ith IEC/EN 60947-5-1 designation Operating current DC12 Operating current DC13 Operating current DC13 Operations Mechanical life Electrical life Safety related data Performance level B10d according to EN/ISO 13489-7 Mirror contats according to IEC/EN 609474-4-1 EMC compatibility AC coil operating	400V 500V 110V 24V 48V 60V 110V 125V 220V 600V	A A A A A A A A A Cycles cycles	3 1.9 1.4 5.7 5.7 2.9 2.3 1.25 1.1 0.55 0.2 2000000 2000000



Rated AC voltage at 5	60/60Hz			V	24
AC operating voltage					
	of 50/60Hz coil powered a				
	рі	ck-up	min	%Us	80
			min max	%Us	110
	dr	op-out	max	/003	110
	ui	op out	min	%Us	20
			max	%Us	55
	of 50/60Hz coil powered a	at 60Hz			
		ck-up			
			min	%Us	85
			max	%Us	110
	dr	op-out			
			min	%Us	20
			max	%Us	55
AC average coil cons					
	of 50/60Hz coil powered a	at 50Hz	_		
			in-rush	VA	75
	. (50/00! ! "		holding	VA	9
	of 50/60Hz coil powered a	it bUHZ	:	1/4	70
			in-rush	VA VA	70 6.5
	of 60Hz coil powered at 60	∩⊔	holding	VA	0.5
	or 60Hz con powered at 60	UNZ	in much	VA	75
					13
			in-rush holding		
Dissination at holding	<20°C 50Hz		holding	VA	9
Dissipation at holding					
Max cycles frequency			holding	VA W	9 2.5
Max cycles frequency Mechanical operation			holding	VA	9 2.5
Max cycles frequency Mechanical operation Operating times			holding	VA W	9 2.5
Max cycles frequency Mechanical operation Operating times			holding	VA W	9 2.5
Max cycles frequency Mechanical operation Operating times	ontrol in AC	losing NO	holding	VA W	9 2.5
Max cycles frequency Mechanical operation Operating times	ontrol in AC	losing NO	holding	VA W	9 2.5
Max cycles frequency Mechanical operation Operating times	ontrol in AC Ci		holding	VA W cycles/h	9 2.5 3600
Max cycles frequency Mechanical operation Operating times	ontrol in AC Ci	losing NO pening NO	holding min max	VA W cycles/h ms ms	9 2.5 3600 8 24
Max cycles frequency Mechanical operation Operating times	ontrol in AC Ci		min max	VA W cycles/h ms ms	9 2.5 3600 8 24 10
Max cycles frequency Mechanical operation Operating times	ontrol in AC Ci	pening NO	holding min max	VA W cycles/h ms ms	9 2.5 3600 8 24
Max cycles frequency Mechanical operation Operating times	ontrol in AC Ci		min max min max	VA W cycles/h ms ms ms	9 2.5 3600 8 24 10 20
Max cycles frequency Mechanical operation Operating times	ontrol in AC Ci	pening NO	min max min max min	VA W cycles/h ms ms ms	9 2.5 3600 8 24 10 20
Max cycles frequency Mechanical operation Operating times	ontrol in AC C	pening NO losing NC	min max min max	VA W cycles/h ms ms ms	9 2.5 3600 8 24 10 20
Max cycles frequency Mechanical operation Operating times	ontrol in AC C	pening NO	min max min max min max	VA W cycles/h ms ms ms ms ms	9 2.5 3600 8 24 10 20 14 28
Max cycles frequency Mechanical operation Operating times	ontrol in AC C	pening NO losing NC	min max min max min max min max	ws ms ms ms ms ms ms	9 2.5 3600 8 24 10 20 14 28
Max cycles frequency Mechanical operation Operating times Average time for Us o	ontrol in AC C	pening NO losing NC	min max min max min max	VA W cycles/h ms ms ms ms ms	9 2.5 3600 8 24 10 20 14 28
Max cycles frequency Mechanical operation Operating times Average time for Us o	ontrol in AC Ci O	pening NO losing NC	min max min max min max min max	ws ms ms ms ms ms ms	9 2.5 3600 8 24 10 20 14 28
Max cycles frequency Mechanical operation Operating times Average time for Us o	ontrol in AC C	pening NO losing NC	min max min max min max min max	ws ms ms ms ms ms ms	9 2.5 3600 8 24 10 20 14 28
Max cycles frequency Mechanical operation Operating times Average time for Us o	ontrol in AC Ci O	pening NO losing NC	min max min max min max min max	VA W cycles/h ms ms ms ms ms ms	9 2.5 3600 8 24 10 20 14 28 7 18
Max cycles frequency Mechanical operation Operating times Average time for Us of	ontrol in AC C C C O C O for three-phase AC motor	pening NO losing NC	min max min max min max ax min max	VA W cycles/h ms ms ms ms ms ms ms	9 2.5 3600 8 24 10 20 14 28 7 18
Max cycles frequency Mechanical operation Operating times Average time for Us of	ontrol in AC Ci O Ci O for three-phase AC motor erformance	pening NO losing NC pening NC	min max min max min max ax min max	VA W cycles/h ms ms ms ms ms ms ms	9 2.5 3600 8 24 10 20 14 28 7 18
Max cycles frequency Mechanical operation Operating times Average time for Us of	ontrol in AC C C C O C O for three-phase AC motor	pening NO losing NC pening NC	min max min max min max ax min max	VA W cycles/h ms ms ms ms ms ms ms	9 2.5 3600 8 24 10 20 14 28 7 18
Max cycles frequency Mechanical operation Operating times Average time for Us o	ontrol in AC Ci O Ci O for three-phase AC motor erformance	pening NO losing NC pening NC	min max min max min max at 480V at 600V	VA W cycles/h ms ms ms ms ms ms A A	9 2.5 3600 8 24 10 20 14 28 7 18
Max cycles frequency Mechanical operation Operating times Average time for Us of	ontrol in AC Ci O Ci O for three-phase AC motor erformance	pening NO losing NC pening NC	min max min max min max at 480V at 600V	W cycles/h ms ms ms ms ms ms A A HP	9 2.5 3600 8 24 10 20 14 28 7 18

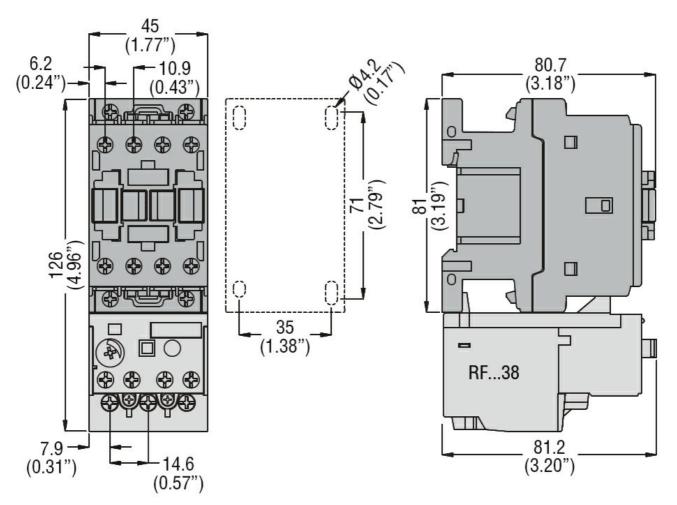




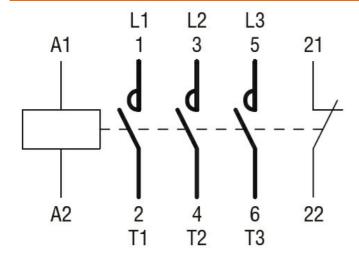
		220/230V	HP	5
		460/480V	HP	7.5
		575/600V	HP	10
General USE				
	Contactor			
		AC current	Α	28
	Auxiliary contacts			
	•	AC voltage	V	600
		AC current	Α	10
		DC voltage	V	250
		DC current	Α	1
Short-circuit protect	tion fuse, 600V			
	High fault			
		Short circuit current	kA	100
		Fuse rating	Α	30
		Fuse class		J
	Standard fault			
		Short circuit current	kA	5
		Fuse rating	Α	70
Contact rating of au	ixiliary contacts according to UL			A600 - P600
Ambient conditions				
Temperature				
	Operating temperature			
		min	°C	-50
		max	°C	70
	Storage temperature			
		min	°C	-60
		max	°C	80
Max altitude			m	3000
Resistance & Prote	ection			
Pollution degree				3
Dimensions				

ENERGY AND AUTOMATION

THREE-POLE CONTACTOR, IEC OPERATING CURRENT IE (AC3) = 12A, AC COIL 50/60HZ, 24VAC, 1NC AUXILIARY CONTACT



Wiring diagrams



Certifications and compliance

Compliance

CSA C22.2 n° 60947-1

CSA C22.2 n° 60947-4-1

IEC/EN/BS 60947-1

IEC/EN/BS 60947-4-1

UL 60947-1

UL 60947-4-1

Certificates

BF1201A024



BF1201A024

THREE-POLE CONTACTOR, IEC OPERATING CURRENT IE (AC3) = 12A, AC COIL 50/60HZ, 24VAC, 1NC AUXILIARY CONTACT

CCC			
cULus			
EAC			

ETIM classification

ETIM 8.0

EC000066 -Power contactor, AC switching